

DaimlerChrysler AG

Abstract

A hardtop cabriolet has a front roof part (3, 3', 3''), a central roof part (4, 4', 4'') and a rear roof part (5, 5', 5'') which has C-pillars (7, 7', 7'') and a rear window (8, 8', 8''). The roof parts (3, 3', 3'', 4, 4', 4'', 5, 5', 5'') are connected to one another in an articulated manner and are movable between a closed roof position and an open roof position by means of a displacing device. The roof parts (3, 3', 3'', 4, 4', 4'', 5, 5', 5'') are located in a trunk (9) of the cabriolet (1) in the open roof position, the rear roof part (5, 5', 5'') and the central roof part (4, 4', 4'') coming to lie one above the other. The rear window (8, 8', 8'') of the rear roof part (5, 5', 5'') is mounted in an articulated manner in relation to the C-pillars (7, 7', 7'') of the rear roof part (5, 5', 5'') such that it is pivoted in relation to the C-pillars (7, 7', 7'') during the movement of the roof parts (3, 3', 3'', 4, 4', 4'', 5, 5', 5'') between the closed roof position and the open roof position and comes to lie with its curvature in the same direction as the central roof part (4, 4', 4''). In the open roof position, the front roof part (3, 3', 3'') comes to lie outside the rear roof part (5, 5', 5'') and the central roof part (4, 4', 4'') either along a backrest (10) or along a motor vehicle tank (12).

(Fig. 1)